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American Assoc. for the Advancement of Science

Resolutions bearing on important features of the...

Washington, D.C.

1921

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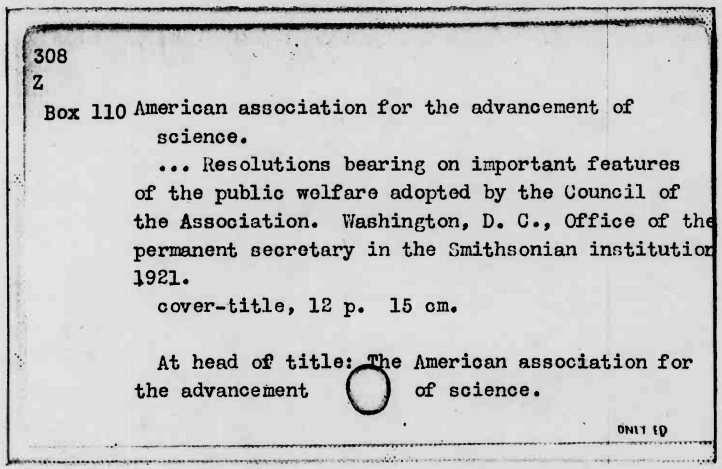

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The American Association for the Advancement of Science

308 Z Box 110

Organized 1848

Incorporated 1874

RESOLUTIONS

BEARING ON

IMPORTANT FEATURES

OF THE

PUBLIC WELFARE

ADOPTED BY THE COUNCIL OF THE ASSOCIATION

Published from the
Office of the Permanent Secretary
in the
Smithsonian Institution
Washington, D. C.
1921

See Request on Fourth Cover Page

21-7-12,500

AS ORDERED BY THE COUNCIL OF THE ASSOCIATION at the third Chicago meeting December 27, 1920, to January 1, 1921, the resolutions bearing on the public welfare that were adopted by the Council during that meeting are here printed for convenient distribution.

To these resolutions is added another that was adopted in the name of the Council by its Executive Committee, at the scheduled spring meeting of the Committee held in Washington on April 24, 1921.

The names of the officers of the Association, and of the Executive Committee, are shown on the last pages of this booklet.

A copy of this booklet of resolutions is sent to every member of the Association and to the secretary of each associated society. An edition of about 12,500 copies is thus distributed.

Special attention is called to cover page 4 of this booklet.

BURTON E. LIVINGSTON,
Permanent Secretary.

Additional copies of this booklet may be obtained from the office of the permanent secretary of the Association, in the Smithsonian Institution, Washington, D. C.

A RESOLUTION

On the Safeguarding of Human and Animal Life

Adopted by
THE AMERICAN ASSOCIATION
for the
ADVANCEMENT OF SCIENCE
at the
Third Chicago Meeting
of the Association
December 29, 1920

WHEREAS, The American Association for the Advancement of Science includes sections on Physiology, Experimental Medicine and Zoology, and

WHEREAS, advancement of knowledge in these sciences, which is dependent upon intensive study of living tissue, is inevitably followed not only by amelioration of human suffering, but also by a lessening of animal disease and by substantial economic gain and by conservation of the food supply, and

WHEREAS, this Association is convinced that the rights of animals are adequately safeguarded by existing laws, by the general character of the institutions which authorize animal experimentation and by the general character of the individuals engaged therein; therefore be it

RESOLVED, that this Association agrees fully with the fundamental aim of those whose efforts are devoted to the safeguarding of the rights of animals, but deprecates unwise attempts to limit or prevent the conduct of animal experimentation such as have recently been

INTENTIONAL SECOND EXPOSURE

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C&E June 23, 1921

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WHEREAS, this Association is convinced that the rights of animals are adequately safeguarded by existing laws, by the general character of the institutions which authorize animal experimentation and by the general character of the individuals engaged therein; therefore be it

RESOLVED, that this Association agrees fully with the fundamental aim of those whose efforts are devoted to the safeguarding of the rights of animals, but deprecates unwise attempts to limit or prevent the conduct of animal experimentation such as have recently been

defeated in California and Oregon, for the reason that such efforts retard advance in methods of prevention, control and treatment of disease and injury of both man and animals and threaten serious economic loss, and be it further

RESOLVED, that a copy of these resolulutions be included in the official records of this Association, and that copies be sent to the National Congress, to the Legislature of each of the United States and to each member of the Association.

A RESOLUTION
Regarding the Desirability of the Metric System of Weights and Measures for the United States

Adopted by
THE AMERICAN ASSOCIATION
for the
ADVANCEMENT OF SCIENCE
at the
Third Chicago Meeting of the Association
December 29, 1920

WHEREAS, the metric system of weights and measures has not yet been brought into general use in the United States, and

WHEREAS, the American Association for the Advancement of Science has already passed resolutions favoring the adoption of the metric system of weights and measures in the United States; therefore be it

RESOLVED, that the American Association for the Advancement of Science reaffirms its belief in the scientific desirability of the adoption of the metric system of weights and measures for the United States.

A RESOLUTION
On the Preservation of Wild Life Not Included in Special Preserves

Adopted by
THE AMERICAN ASSOCIATION
for the
ADVANCEMENT OF SCIENCE
at the
Third Chicago Meeting of the Association
December 31, 1920

WHEREAS, clean culture of roadsides and the drainage of marshes in the United States is imperiling the existence of the wild-life of the country not now included in special preserves, and

WHEREAS, the preservation of this wild-life not in preserves is felt to be of great national importance not only to students and lovers of Nature, but to human welfare in general; therefore, be it

RESOLVED, that the American Association for the Advancement of Science thoroughly appreciates the importance of preserving this wild-life not in preserves, and that it lends its moral support to an effort aiming to bring together all interested organizations and individuals in a cooperative investigation for furthering a feasible program for the preservation of unprotected wild-life in the United States.

A RESOLUTION

Regarding the Safeguarding of the National Parks and Monuments in the United States

Adopted by
THE AMERICAN ASSOCIATION
for the
ADVANCEMENT OF SCIENCE
at the
Third Chicago Meeting of the Association December 31, 1920

WHEREAS, in recognition of the unique character of the National Parks and Monuments of the United States, and of their great value to present and future generations, twenty-four successive Congresses have wisely resisted attempts to commercialize them and have preserved them inviolate for nearly half a century, and

WHEREAS, private interests are now seeking to secure special privileges in certain ones of these areas, and

WHEREAS, the granting of such privileges would seriously interfere with the carrying out of the purposes for which these parks and monuments were established, and might lead to still further commercialization of these unique national museums; therefore, be it

RESOLVED, that the American Association for the Advancement of Science urges the Congress of the United States first, to amend the *Water Power Act* so that it shall not apply to national parks and monuments, thus restoring their full control to Congress, and second, to reject all present and future measures that propose to surrender any part of the national parks and monuments to private control or to divert them in any way from their original and exclusive purpose, the preservation for future generations of unique representations of natural conditions such as exist in no other part of the world.

A RESOLUTION

On the Desirability of the Duty-Free Importation of Scientific Materials and Apparatus by Educational and Research Institutions in the United States

Adopted by
THE EXECUTIVE COMMITTEE OF THE COUNCIL
of the
AMERICAN ASSOCIATION
for the
ADVANCEMENT OF SCIENCE
At the Regular Spring Meeting of the Committee April 24, 1921

WHEREAS, the scientific education of the youth of the United States is among the most fundamental and important functions of the Republic, education being the only means by which the advantages of present civilization may be surely transmitted to coming generations of citizens and by which the future progress of the Republic may be assured; and

WHEREAS, the prosecution of the said scientific education of the youth requires unrestricted employment of the apparatus and materials of science in educational institutions, this being increasingly true for more advanced education; and

WHEREAS, the scientific materials and apparatus to be used in educational institutions ought to be selected, as far as possible, without consideration of their place of origin, since science is world-wide in its scope; and

WHEREAS, any increase in the cost of scientific equipment for education is to be greatly deplored, since the funds available for its purchase by educational institutions are invariably inadequate in comparison with the great needs and possibilities of education; and

WHEREAS, institutions for higher education must still be relied on for the most fundamental and far-reaching steps in the advancement of knowledge, through the scientific researches of their faculties and students; and

WHEREAS, both financial and patriotic considerations clearly require that the Republic should aid fundamental scientific research in every possible way, especially avoiding the erection of artificial barriers across the path of the advance of true knowledge; and, finally,

WHEREAS, in consideration of the foregoing clauses, The American Association for the Advancement of Science, with its 12,000 members, almost all of whom are citizens of the United States —representing the fundamental scientific interests of the country from the standpoint of scientific research as well as from that of instruction, and representing especially the institutions for higher education and their staffs—views

with very serious concern the proposal to repeal section 573 of the tariff act of October 3, 1913, which allows the duty-free importation of scientific materials by educational institutions; therefore, be it

RESOLVED, that The American Association for the Advancement of Science respectfully calls the attention of the Congress of the United States to the very great hindrance and burden that would be imposed upon scientific education and research in the Republic if its educational institutions were to be deprived of the privilege of duty-free importation of scientific apparatus and materials, which they have had for many years and be it further

RESOLVED, that the American Association also respectfully urges the restoration of the corresponding privilege of duty-free importation of single copies of scientific books in the English language by recognized educational institutions and their faculties, such books constituting an important item of both institutional and personal equipment for advanced instruction and research, especially since it is undesirable that scientific publications in languages other than English should be artificially favored in the United States; and be it finally

RESOLVED, that these resolutions be forwarded to the proper committees of the Congress of the United States, to the National Academy of Sciences, to the National Research Council, and to the secretaries of the scientific societies affiliated with the American Association, that they be published in SCIENCE, official organ of the association, and also that they be sent to each member of the association.

OFFICERS
of the American Association for the Advancement of Science for the Calendar Year 1921

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Secretary of Section M, no election.

Vice-President for Section N (Medical Sciences), no election.

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Secretary of Section N, no election.

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Secretary of Section O, PERCY E. BROWN, Iowa State College, Ames, Iowa.

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Retiring President of the Southwestern Division, EDGAR L. HEWITT, School of American Archaeology, Santa Fe, N. Mex.

Secretary of the Southwestern Division, HOWARD ESTILL, University of Arizona, Tucson, Ariz.

The Executive Committee of the Council for the Calendar Year 1921

THE PRESIDENT.
THE PERMANENT SECRETARY.
THE GENERAL SECRETARY.
J. McK. CATTELL, Garrison-on-Hudson, N. Y.
H. L. FAIRCHILD, University of Rochester, Rochester, N. Y.
SIMON FLEXNER, Rockefeller Institute for Medical Research, New York City.
L. O. HOWARD, U. S. Bureau of Entomology, Washington, D. C.
W. J. HUMPHREYS, U. S. Weather Bureau, Washington, D. C.
A. A. NOYES, California Institute of Technology, Pasadena, Calif.
HERBERT OSBORN, Ohio State University, Columbus, Ohio.
HENRY B. WARD, University of Illinois, Urbana, Ill.

THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE is an organization of about twelve thousand individuals, mostly citizens of the United States. The Association is associated with 81 special scientific societies of the United States, of which 41 are officially affiliated. Affiliated societies take part, through representation, in the control of the affairs of the Association.

Since scientific knowledge is essential to the intellectual and moral strength of every people, and since investigation is the fundamental basis of all real knowledge, one of the prime aims of the Association is to facilitate research, the publication and dissemination of the results of research, and the prompt application of these results in daily life.

The membership of the Association embraces a very large majority of the teachers of scientific subjects and of the leaders of scientific thought in the United States.

Further information regarding the Association may be secured from the permanent secretary, whose office is in the Smithsonian Institution, Washington, D. C.

INTENTIONAL SECOND EXPOSURE

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A REQUEST

Everyone interested in the advancement of science and education in America is requested to further the aims of the American Association for the Advancement of Science by lending his aid at every opportunity, to the support of the resolutions embodied in this booklet and to the dissemination of a knowledge and appreciation of the principles and aims represented by these resolutions and by the work of the Association.

Members who are inclined to disapprove or to oppose any of these resolutions, for any reason, are requested to write the permanent secretary to that effect, for the information and guidance of the Council of the Association.

THE SECOND TORONTO MEETING

The seventy-fourth meeting of the Association and Associated Societies will be held at Toronto, Canada, from December 27 to 31, 1921.

A special booklet in preparation for this meeting may be secured from the permanent secretary's office. Announcements will appear in SCIENCE from time to time.

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